

## **AMENDMENTS TO THE CLAIMS:**

1. (Currently amended) A machine readable game card comprising: a card with a display surface and a readable surface; at least one path arranged on the readable surface, said path having two terminals; said path having an attribute of a predetermined value measured between said two terminals;

an image arranged on the display surface, said image being representative of a particular value;

wherein said predetermined value <u>has a one-to-one correspondence with said</u> <u>particular value represented by is associated with said image.</u>



- 2. (Original) The machine readable game card of claim 1, wherein: said path is a conductor.
- 3. (Original) The machine readable game card of claim 1, wherein: said path is a wave guide.
- 4. (Original) The machine readable game card of claim 1, wherein: said path is a transmission line.
- 5. (Original) The machine readable game card of claim 1, wherein said predetermined value is selected from the group consisting of:
  - a resistance;
  - an impedance;
  - an inductance;
  - a capacitance;
  - an electrical length;
  - a delay;
  - a phase shift;
  - a resonant mode;
  - a transmissivity;



an attenuation; a frequency response.

- (Original) The machine readable game card of claim 1, wherein: said display surface and said readable surface are the same surface.
- (Original) The machine readable game card of claim 1, wherein: said display surface and said readable surface are different surfaces.
- 8. (Original) The machine readable game card of claim 1, wherein: said path is formed of conductive ink.
- 9. (Original) The machine readable game card of claim 1, wherein: said two terminals are formed of conductive ink.
- 10. (Original) The machine readable game card of claim 1, wherein: said card is formed of a material selected from the group consisting of cardboard;

paper;

plastic;

Styrofoam;

particle board;

organic material;

fiber board.

- 11. (Original) The machine readable game card of claim 1, wherein: said image is formed in a medium selected from the group consisting of: a photograph;
  - a painting;
  - a hologram;
  - a drawing;



Ø 006

Serial No. 09/778,659 January 29, 2004 Page 4

a lithograph; an offset; a bas-relief; an etching: a pictogram; a print; a mirror, a light-emitting diode; a luminescent coating; a reflective coating; a phosphorescent coating; a glow-in-the-dark coating; a magnetic coating;

an optical filter.



- 12. (Currently amended) A reader for reading the a machine readable game card-of claim 1, said machine readable game card comprising a card with a display surface and a readable surface; at least one path arranged on the readable surface, said path having two terminals; said path having an attribute of a predetermined value measured between said two terminals; an image arranged on the display surface, said image being representative of a particular value; wherein said predetermined value has a oneto-one correspondence with said particular value represented by said image, said reader comprising:
  - a board having a reader;
  - a pair of terminals arranged on said reader;
  - a connector:
  - a circuit connecting said pair of terminals to said connector;
- wherein said path terminals on said machine readable game card contact said pair of terminals on said reader when said machine readable game card is placed on said reader, completing said circuit.



- 13. (Original) The reader of claim 12, wherein said connector is a joystick connector.
- 14. (Original) The reader of claim 12, further comprising a transducer connected to said joystick connector, for converting said signal to a form suitable for a joystick port.
- 15. (Currently amended) A system for playing a card game, comprising:
  - a plurality of machine readable game cards;
  - a reader for reading said machine readable game cards;
  - a computer connected to said reader;

wherein said card game is accessible to said computer;

wherein said <u>card</u> game is played by placing said machine readable game cards on said reader and identifying it <u>said machine readable game cards</u> with said computer.

16. (Original) The system for playing a game of claim 15, wherein said computer is selected from the group consisting of:

- a personal computer;
- a laptop computer;
- a notebook computer;
- a handheld computer;
- a palmtop computer;
- a game console;
- a mainframe computer;
- a mini-computer;
- a micro-computer;
- a digital computer;
- an analog computer;
- an organic computer;
- an emulator;
- a thin client.





- 17. (Original) The system for playing a game of claim 15, wherein said game is selected from the group consisting of:
  - a role-playing game;
  - an adventure game;
  - a fantasy game;
  - a video game;
  - a virtual reality game;
  - a competition game;
  - an educational game;
  - a board game;
  - a card game.
- 18. (Original) The system for playing a game of claim 15, wherein said computer is connected to the Internet.
- 19. (Original) The system for playing a game of claim 15, wherein said machine readable game card further comprises:
  - a display surface and a readable surface;
  - a path arranged on said readable surface, said path having two terminals;
- said path having an attribute of a predetermined value measured between said two terminals;
  - an image arranged on the display surface;
  - wherein said predetermined value is associated with said image.
- 20. (Original) The system for playing a game of claim 19, wherein: said path is a conductor.
- 21. (Original) The system for playing a game of claim 19, wherein: said path is a wave guide.
- 22. (Original) The system for playing a game of claim 19, wherein:

d



said path is a transmission line.

23. (Original) The system for playing a game of claim 19, wherein: said predetermined value is selected from the group consisting of	of:
a resistance;	
an impedance;	
an inductance;	
a capacitance;	
an electrical length;	
a delay;	
a phase shift;	
a resonant mode;	
a transmissivity;	



- 24. (Original) The system for playing a game of claim 19, wherein: said path is formed of conductive ink.
- 25. (Currently amended) The machine readable system for playing a game card of claim 19, wherein:

said image of said machine readable game card is formed in on a medium selected from the group consisting of:

a photograph;

an attenuation;

a frequency response.

- a painting;
- a hologram;
- a drawing;
- a lithograph;
- an offset;
- a bas-relief;
- an etching;



- a pictogram;
- a print;
- a mirror;
- a light-emitting diode;
- a luminescent coating;
- a reflective coating;
- a phosphorescent coating;
- a glow-in-the-dark coating;
- a magnetic coating;
- an optical filter.
- 26. (Original) The system for playing a game of claim 19, wherein said reader further comprises:
  - a board having a reader;
  - a pair of terminals arranged on said reader;
  - a connector;
- a circuit connecting said pair of terminals to said connector for carrying a signal; wherein said path terminals on said machine readable game card contact said pair of terminals on said reader when said machine readable game card is placed on said reader, completing said circuit.
- 27. (Original) The system for playing a game of claim 26, wherein: said signal is associated with said predetermined value.
- 28. (Original) The system for playing a game of claim 26, wherein: said connector is a joystick connector.
- 29. (Original) The system for playing a game of claim 26, wherein: said computer further comprises a joystick port.
- 30. (Original) The system for playing a game of claim 28, further comprising:



a transducer connected to said joystick connector, for converting said signal to a form suitable for said joystick port.

31. (Cancelled).